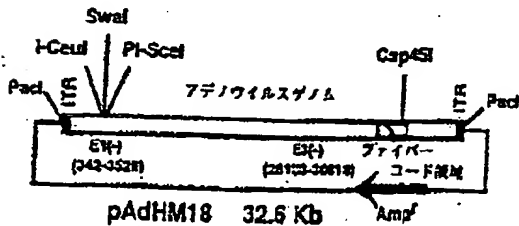
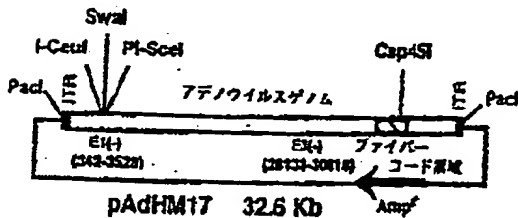
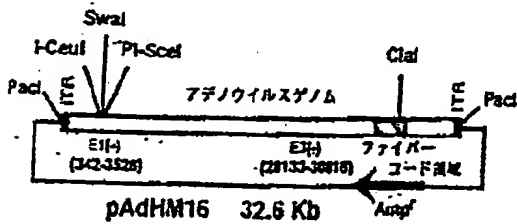
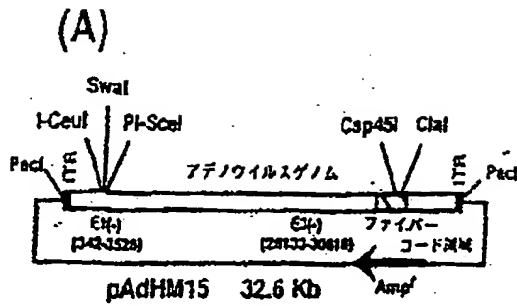


図 1



(B)

TCG AA	C GAT
AGC TT	G CTA
Ser (S)	Asp (D)
↑ 外来配列	
Asn or Lys(N) (K)	

ATC G	C GAT
TAG C	G CTA
Ile (I)	Asp (D)
↑ 外来配列	

TCG	CG AAG
AGC	GC TTC
Ser (S)	Lys (K)
↑ 外来配列	

TCG	CG AAC
AGC	GC TTG
Ser (S)	Asn (N)
↑ 外来配列	

CG AAX XXX ... XXX XX
 TTx XXX ... XXX xxG C

C Gxx XXX ... XXX XX
 XX XXX ... XXX xxG C

CG XXX XXX ... XXX X
 XXX XXX ... XXX xGC

CG XXX XXX ... XXX X
 XXX XXX ... XXX xGC

図 2

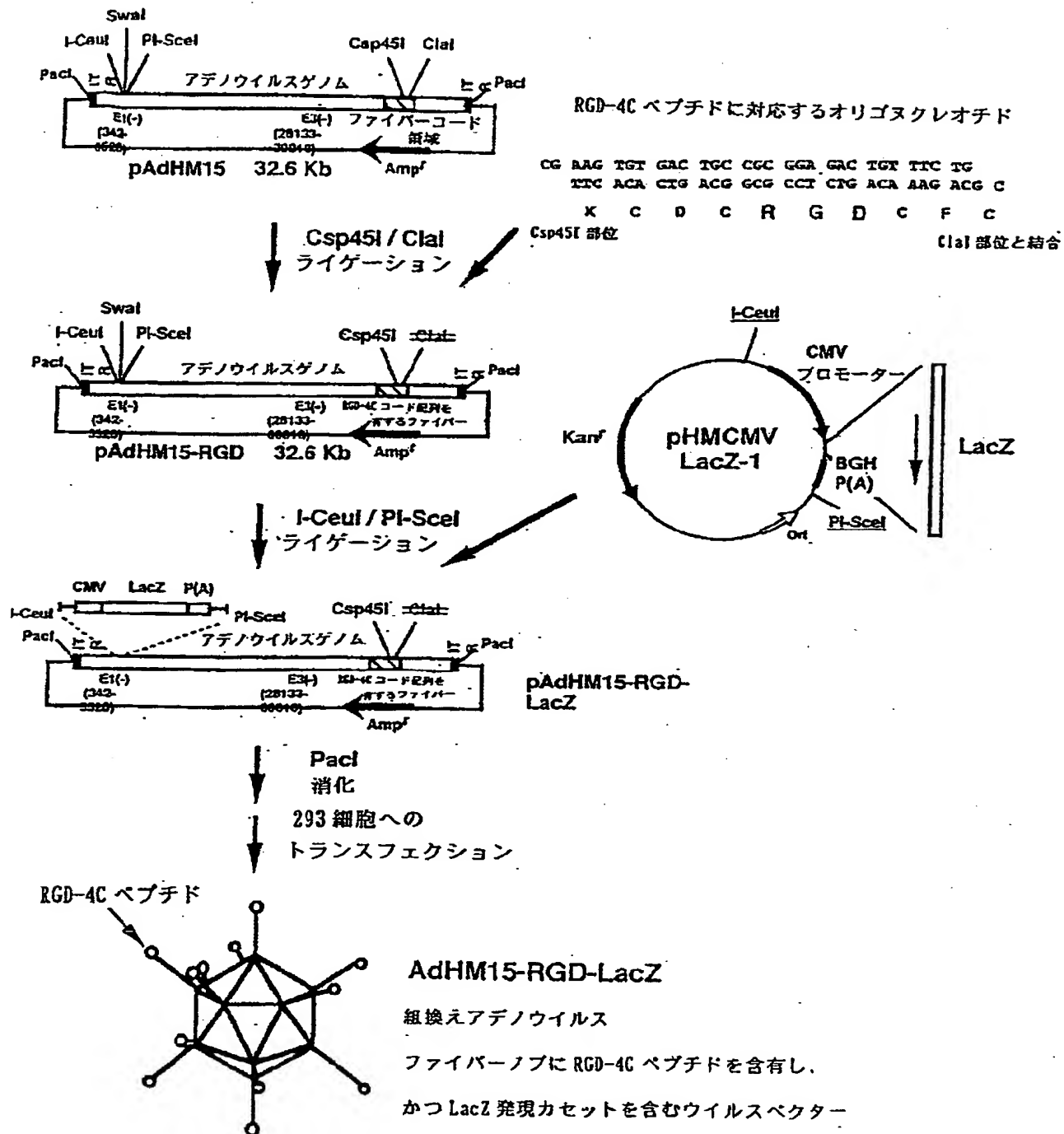
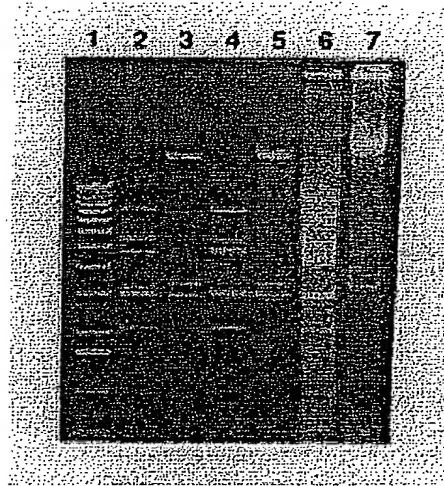


図 3

A



B

AdHM15-RGD-LacZ

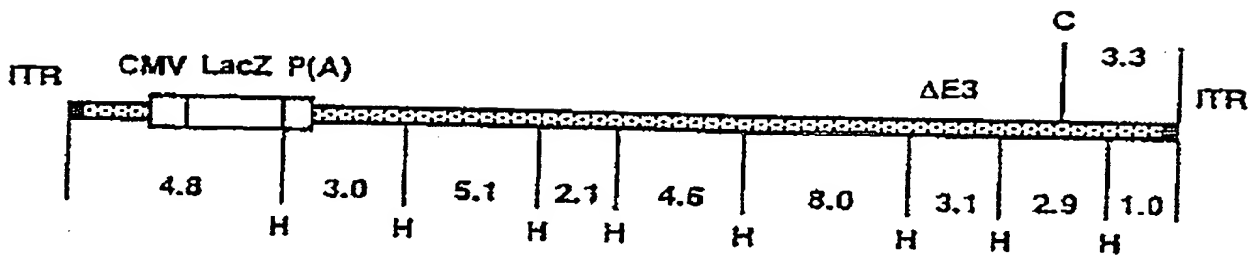


図 4

Title: ADENOVIRUS VEC
Inventor(s): Hiroyuki Mizuguchi et al.
Atty. Dkt. No.: 081356/0163
Sheet 4 of 6

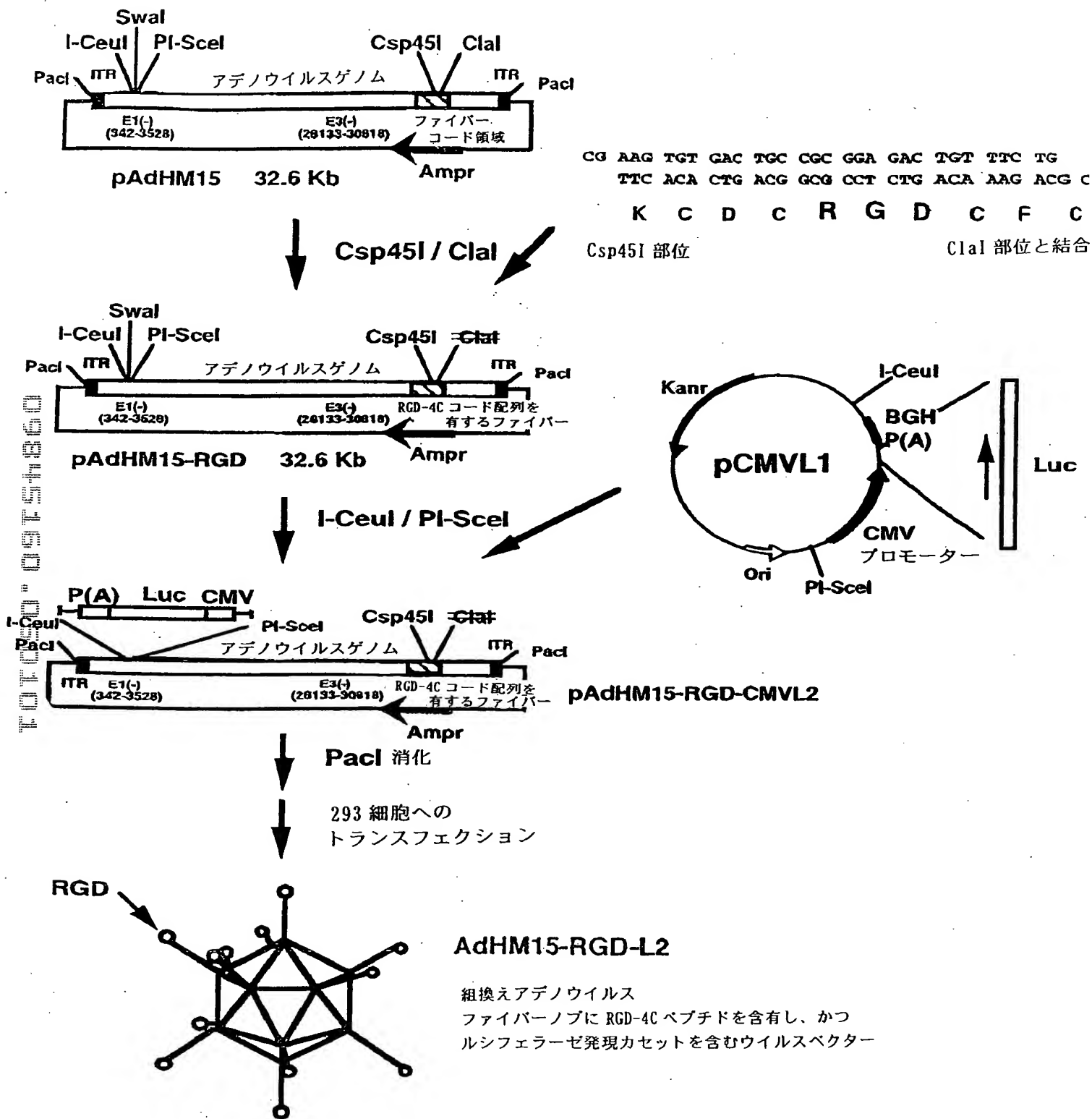
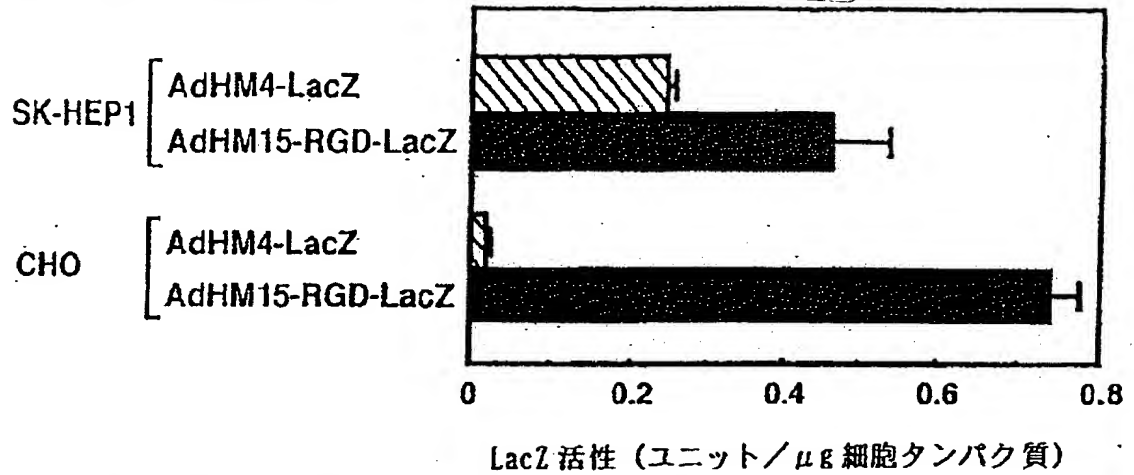
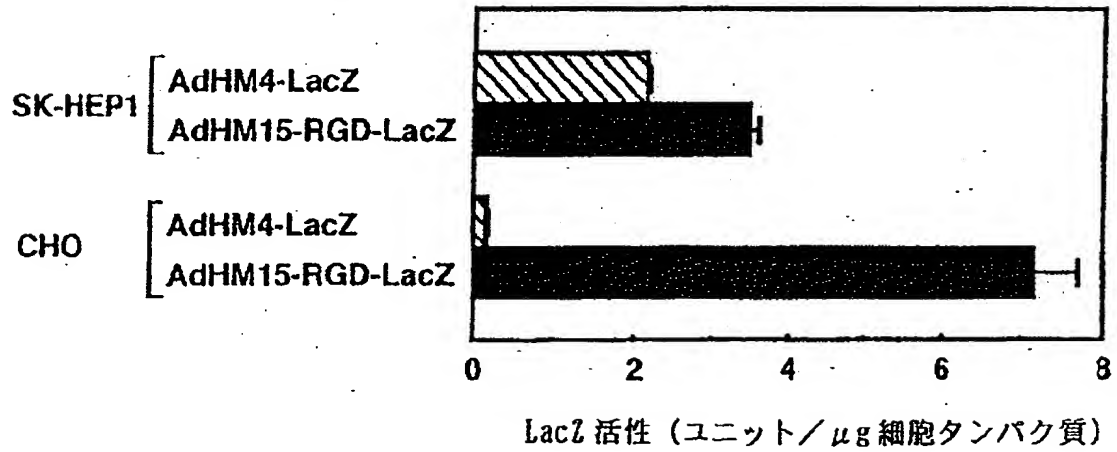


図 5

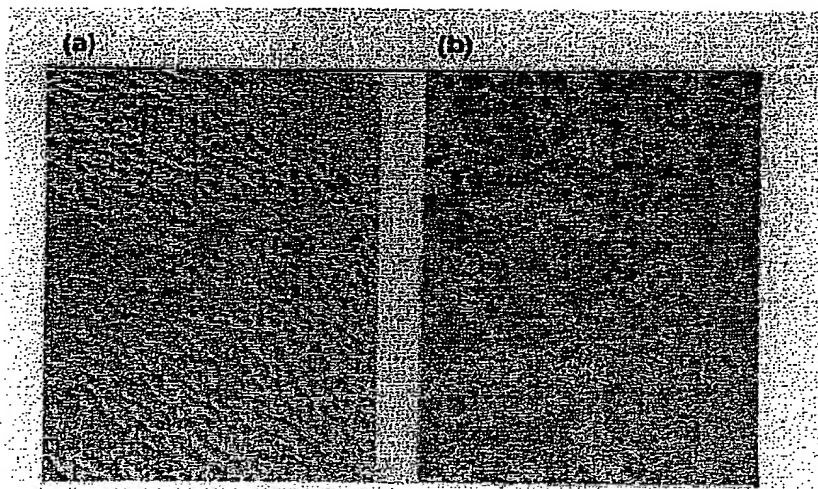
(A) (a) ベクター粒子 1200 個/細胞



(b) ベクター粒子 8000 個/細胞



(B)

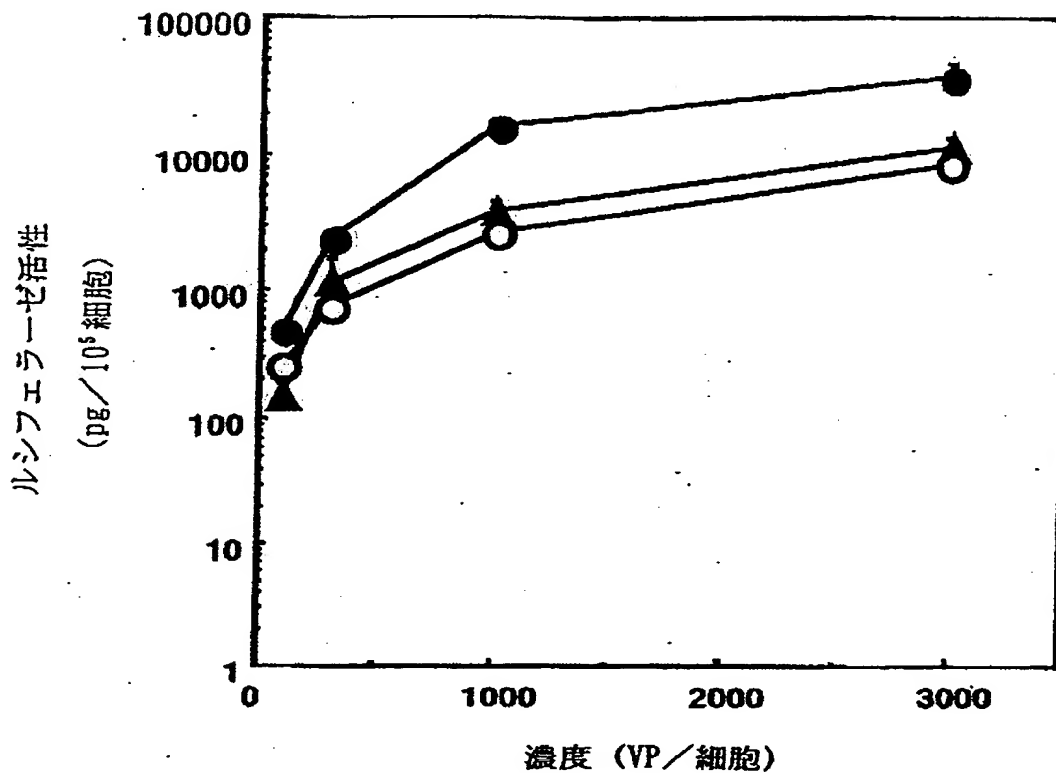


CHO : ベクター粒子 1200 個/細胞

(a) AdHM4-LacZ (b) AdHM15-RGD-LacZ

(A)

SK HEP-1 細胞における Luc 発現



(B)

LN444 細胞における Luc 発現

